

Message

From: Lorenzo Thompson [lorenzo.thompson@tcivil.com]
Sent: 8/10/2020 6:26:51 PM
To: Kalra, Ajay [kalraa@siu.edu]; Angela Burrage [aburrage@ceslil.onmicrosoft.com]; Samuel Swanson [sswanson@cesl.us]; Marceillars, Rochelle [Marceillars.Rochelle@epa.gov]
Subject: RE: ESTL Collaborative Partnership Meeting
Attachments: ATT00001.txt

Okay, we will provide what we have.

Thanks,
 Lorenzo Thompson
 (314)724-3127



From: Kalra, Ajay <kalraa@siu.edu>
Sent: Monday, August 10, 2020 12:40 PM
To: Lorenzo Thompson <lorenzo.thompson@tcivil.com>; Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>
Subject: Re: ESTL Collaborative Partnership Meeting

H&H means hydrology and hydraulics. so basically storm water management. This will be the base for our proposal and then will add components accordingly including smart infrastructure and any gages or water quality sites etc. Also, please include maps/pics as they are imp to visualize the issue.

Regards
 Ajay Kalra, Ph.D.
 Assistant Professor

Department of Civil and Environmental Engineering
 Mail Code 6603
 Southern Illinois University
 1230 Lincoln Dr.
 Carbondale, Illinois 62901

kalraa@siu.edu
 P: 618/453-7008
 F: 618/453-3044
<http://engineering.siu.edu/civil/>

From: Lorenzo Thompson <lorenzo.thompson@tcivil.com>
Sent: Monday, August 10, 2020 12:37 PM
To: Kalra, Ajay <kalraa@siu.edu>; Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>
Subject: RE: ESTL Collaborative Partnership Meeting

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Ajay,

That information helps as it gives even further direction on the information you are needing. What does H&H stand for? I believe you can get details on the EPQ watershed plan study from a different Team member.

Thanks,

Lorenzo Thompson

(314)724-3127



From: Kalra, Ajay <kalraa@siu.edu>

Sent: Monday, August 10, 2020 12:30 PM

To: Lorenzo Thompson <lorenzo.thompson@tcivil.com>; Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>

Subject: Re: ESTL Collaborative Partnership Meeting

Thanks Lorenzo

That will be good. I need some past reports on the problems and if there is any conceptual study that would be helpful. I would like to clearly know a wish list of things city plan to do in terms of H&H, water quality, wetlands, habitat restoration, and any other environmental engineering issue. These are all the necessary components we need to have for the proposal. Then I can put together a draft and get it for city to review. Also, I will need information on the social and economic demographics for the city as per the original email to you. Also, if i can get some details on the EPA watershed plan study that would be helpful too during the planning stage. Let me know if this helps and I can provide more information as requested.

Regards

Ajay Kalra, Ph.D.

Assistant Professor

Department of Civil and Environmental Engineering

Mail Code 6603

Southern Illinois University

1230 Lincoln Dr.

Carbondale, Illinois 62901

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From: Lorenzo Thompson <lorenzo.thompson@tcivil.com>

Sent: Monday, August 10, 2020 12:20 PM

To: Kalra, Ajay <kalraa@siu.edu>; Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>
Subject: RE: ESTL Collaborative Partnership Meeting

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Good Afternoon Ajay,

We have a plan to get as much information for you as we can by Friday the 14th. Hopefully that will be enough time to draft your report by the 25th. Below is what we are performing. This was sent to the City personnel last Thursday.

I believe the drinking water issue in Centerville has prompted immediate action. Water Quality has been a very serious issue for years. Centerville and East St. Louis have had the same flooding issues for years with the combined system and aged sewer infrastructure. I am not sure if ESL has the drinking water problem. Ajay is looking for comprehensive data that he can use to eventually monitor flooding issues across the City and develop a plan to mitigate the potential problems. His report can be eventually used to show the need in these areas for additional Grant Funding for Water Quality and Sewer Infrastructure.

I think the City should start with gathering historical data from areas that have flooded. Vandeveter pump station reports could prove beneficial. Any news reports from the past. We should plan on gathering information and submit to Ajay by the end of next week. That will give him time to develop his submittal.

I will reach out to Metro East San. Sew. Dist. and American Bottoms for information. I believe that Sam and another person that knows the history of the flooding in ESL should write a brief summary of what they think the issues are. Should anyone named on the email know of any other resource, please let me or Ann know.

There has been many sewer breaks and repairs throughout the entire City. I have designed and solicited the repair for many. I will provide that information in a form that should be suitable for Ajay. Please note that I cannot get similar information from Hurst-Rosche without City consent. The City may want to request information on sewer issues and repairs they have been involved with over the past several years.

Thanks,
 Lorenzo Thompson
 (314)724-3127



From: Kalra, Ajay <kalraa@siu.edu>
Sent: Monday, August 10, 2020 12:11 PM
To: Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Lorenzo Thompson <lorenzo.thompson@tcivil.com>; Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>
Subject: Re: ESTL Collaborative Partnership Meeting

Hi Ann

Any update on the in person meeting to finalize the project and how we plan to move forward. I am a little pressed on time so please let me know your thoughts and will plan accordingly.

Regards
Ajay Kalra, Ph.D.
Assistant Professor

Department of Civil and Environmental Engineering
Mail Code 6603
Southern Illinois University
1230 Lincoln Dr.
Carbondale, Illinois 62901

kalraa@siu.edu
P: 618/453-7008
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From: Marceillars, Rochelle <Marceillars.Rochelle@epa.gov>
Sent: Wednesday, August 5, 2020 10:58 AM
To: Robert Eastern <reastern@cesl.us>; Brooke Smith <basmith@cesl.us>; Sarah Joshway <sjoshway@cesl.us>; Angela Burrage <aburrage@ceslil.onmicrosoft.com>; Samuel Swanson <sswanson@cesl.us>; Lorenzo Thompson <lorenzo.thompson@tcivil.com>; Tony Howard <T.Howard@cesl.us>; Walts, Alan <walts.alan@epa.gov>; Triantafillou, Kathy <triantafillou.kathy@epa.gov>; Suero, Maryann <suero.maryann@epa.gov>; Marsh, Janette <Marsh.Janette@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>; Rogers, Joan <rogers.joan@epa.gov>; Mary Vandevord <mary.vandevord@heartlandsconservancy.org>; Pressnall, Chris <Chris.Pressnall@Illinois.gov>; christine.davis@illinois.gov <christine.davis@illinois.gov>; Zobrist, Tyson J CIV USARMY CEMVS (USA) <Tyson.J.Zobrist@usace.army.mil>; Calvo, Estrella <calvo.estrella@epa.gov>; Callahan, Adrienne <callahan.adrienne@epa.gov>; Kalra, Ajay <kalraa@siu.edu>; Beckmann, Ronna Erin <beckmann.ronna@epa.gov>; Van Der Kloot, James <vanderkloot.james@epa.gov>
Subject: FW: ESTL Collaborative Partnership Meeting
When: Wednesday, August 5, 2020 1:00 PM-2:00 PM.
Where: Microsoft Teams Meeting

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Just a friendly reminder for our meeting at 1pm. Talk with you soon. Thank you.

Rochelle A. Marceillars
City of East St. Louis Lead
Region 5 Focus Communities Workgroup
Planning and Administration Section
Enforcement and Compliance Assurance Division
U.S. EPA Region 5
(312) 353-4370 (312) 385-5487 (fax)
marceillars.rochelle@epa.gov

-----Original Appointment-----

From: Marceillars, Rochelle
Sent: Thursday, July 30, 2020 12:22 PM
To: Marceillars, Rochelle; Robert Eastern; Brooke Smith; Sarah Joshway; Angela Burrage; Samuel Swanson; Lorenzo Thompson; Tony Howard; Walts, Alan; Triantafillou, Kathy; Suero, Maryann; Marsh, Janette; Maraldo, Dean; Rogers, Joan; Mary Vandevord; Pressnall, Chris; christine.davis@illinois.gov; Zobrist, Tyson J CIV USARMY CEMVS (USA); Calvo,

Estrella; Callahan, Adrienne; kalraa@siu.edu

Subject: ESTL Collaborative Partnership Meeting

When: Wednesday, August 05, 2020 1:00 PM-2:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

Agenda

1. Introductions
2. Updates/Report Outs
 - Marybelle/Summit Avenue project (ESTL)
 - Watershed planning grant proposal (HeartLands Conservancy)
 - Leading Engineering for America's Prosperity, Health and Infrastructure grant proposals (SIUC)
 - Federal/State activities/technical assistance in Metro East (EPA/IEPA)
3. Other items
4. Recap (follow-up items)

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